rney Docket No. 5051-631

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re: Robin Pierce Gardner Serial No.: 10/820,632

Confirmation No.: 8467 Group Art Unit: 2882

Filed: April 8, 2004

GAMMA RAY DETECTORS HAVING IMPROVED SIGNAL-TO-NOISE RATIO

RELATED SYSTEMS AND METHODS FOR ANALYZING MATERIALS IN AN OIL

WELL

Date: March 17, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

For:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

No fee is believed due; however, the Commissioner is hereby authorized to charge any deficiency or credit any refund to Deposit Account No. 50-0220.

Respectfully submitted,

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Certificate of Mailing under 37 CFR 1.8 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 17, 2005.

Betty-Lou Rosser

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## FORM PTO-1449 U.S. Department of Commerce Attorney Docket Number Serial No. 10/820,632 Patent and Trademark Office 5051-631 LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary) Applicant: C1 of C1 Robin Pierce Gardner Filing Date: Group: April 8, 2004 2882 **U. S. PATENT DOCUMENTS** Examiner Document Filing Date Initial Number Date Class **Subclass** if Name Appropriate 250 2,946,888 07/26/60 Scherbatskoy 71.5 1. 2. 71.5 2,992,331 07/11/61 Bonner et al. 250 3. 3,041,454 06/26/62 Jones et al. 250 71.5 06/26/62 250 4. 3,041,455 Meyerhof 71.5 5. 4,841,153 06/20/89 Wormald 250 390.04 FOREIGN PATENT DOCUMENTS Document Translation Number Date Country Class Subclass Yes | No 6. GB1000044 08/04/65 Great Britain G 80 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Ember et al. "Improvement of the capabilities of PGAA by coincidence techniques", Applied 7. Radiation and Isotopes 56:535-541 (2002) Ember et al. "Coincidence measurement setup for PGAA and nuclear structure studies", Applied 8. Radiation and Isotopes 57:573-577 (2002) International Search Report for PCT/US2004/011666; Date of mailing December 29, 2004. 9.

<b>EXAMINER</b>	DATE CONSIDERED	